

Datasheet for ABIN761698  
**anti-FSTL1 antibody (AA 201-308) (Biotin)**



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## Overview

Quantity:	100 µL
Target:	FSTL1
Binding Specificity:	AA 201-308
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FSTL1 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FSTL1/FRP
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	FSTL1
Alternative Name:	FSTL1 ( <a href="#">FSTL1 Products</a> )
Background:	Synonyms: FSTL1, TSC-36, Follistatin like 1, Follistatin related protein, Follistatin-like protein 1,

## Target Details

Follistatin-related protein 1, FRP, FSL1, FSTL1, FSTL1\_HUMAN.

Background: TSC-36 is a secreted extracellular glycoprotein. The amino acid sequence of TSC-36 is similar to follistatin, an inhibitor of activin, as it contains a follistatin module. TSC-36 is a heparin-binding protein suggested to have a role in the negative regulation of cellular growth, as its expression is induced in response to TGF- $\beta$ 1. In addition, TSC-36 is not found in small cell lung cancer (SCLC) cells, a highly aggressive neoplasm, but is detected in some non-small cell lung cancer (NSCLC) cells, a moderately aggressive neoplasm.. May modulate the action of some growth factors on cell proliferation and differentiation. Binds heparin.

Gene ID: 11167

## Application Details

Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1  $\mu$ g/ $\mu$ L

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months